

ABSTRACT OF THE DISCLOSURE

A scroll compressor having fixed and orbiting scrolls. The scrolls are disposed within a housing which defines a plenum having an oil sump. A shaft is coupled at one end to the orbiting scroll and is also coupled to a motor located in the housing. A bearing support is secured within the housing and has a central boss with a bearing mounted therein. The bearing supports the shaft opposite the orbiting scroll. The bearing support includes an outer ring and a plurality of support arms extending from the outer ring to the boss. The lowermost portion of the outer ring freely extends for an arc of approximately 120 degrees between adjacent support arms. The lowermost portion of the outer ring is disposed within the oil sump and includes a recessed portion defining a passage between the outer ring and housing for communicating lubricating oil.